

1. (Once Amended) A retroreflective structure comprising an array of transparent prisms having a three-sided base and three facets extending therefrom to a common apex, the base of the prisms lying in a common plane, each side of the base having a length of [the prisms being spaced] between about 0.0005 [inch to] and 0.003 inches [on center], the prisms including [with] a reflective coating adhered to the facets.

2. (Once Amended) A retroreflective structure comprising an array of transparent faceted cube corner prisms having a three-sided base and three facets extending therefrom to a common apex, the base of the prisms lying in a common plane, each side of the base having a length of about [the prisms being spaced] 0.002 inches [on center], the prisms including [with] a reflective coating adhered to the facets.

15. (Once Amended) A retroreflective structure comprising an array of transparent prisms having a three-sided base and three facets extending therefrom to a common apex, the base of the prisms lying in a common plane, each side of the base having a length of [the prisms being spaced] between about 0.0005 [to] and 0.003 inches [on center], the prisms including [with] a reflective coating adhered to the facets, wherein the light retroreflected from the structures encompasses a 0.5 degree angle of observation, uniform orientation-free cone.

REMARKS

Claims 1-8 and 15-18 are presently pending in the application.

Claim Rejections under 35 U.S.C. §102

The Examiner rejected Claims 1-3, 5, 7-8, and 15-16 under 35 U.S.C. § 102(b) as being anticipated by Van Arnem (U.S. Pat. No. 4,243,618). The rejection is respectfully traversed in view of the amendments to the base Claims 1, 2, and 15.

The Examiner states that Van Arnem at column 7, lines 1-4 "discloses cube corner trigonal pyramids having a size of about 0.003 to about 0.015 inch along the side of the base of